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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete If Known	
				Application Number	09/975,615
				Filing Date	October 10, 2001
				First Named Inventor	VALA, LISA A.
				Group Art Unit	1772 1617
				Examiner Name	
Attorney Docket Number				GMI 5511USA	
Sheet	1	of	3	Title: FOOD PRODUCT FOR LOWERING CHOLESTEROL LEVELS	

MAY 02 2002

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MAW	AA	US Pub. No. 2001/0027190 A1	Akashe et al.	10-04-2001	
MAW	AB	4,028,468	Hohner et al.	06-07-1977	
MAW	AC	4,804,545	Goering et al.	02-14-1989	
MAW	AD	5,013,561	Goering et al.	05-07-1991	
MAW	AE	5,106,640	Lehtomaki et al.	04-21-1992	
MAW	AF	5,183,677	Lehtomaki et al.	02-02-1993	
MAW	AG	5,512,287	Wang et al.	04-30-1996	
MAW	AH	5,518,710	Bhatty	05-21-1996	

FOREIGN PATENT DOCUMENTS

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		Office	Document Number	Kind			
MAW	AI	WO	98/13056		Industrial Research Limited	04-2-1998	
MAW	AJ	WO	00/49052		Nurture	08-24-2000	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initial	Cite No.	Author	Date	Title	Pertinent Pages
MAW	AK	Welch, Robert W.	1995	"THE OAT CROP - Production and Utilization"	pps.462-468

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MAW	AL	Carroll, K.K. Hamilton, R.M.G.	1975	"SYMPOSIUM: Nutritional perspectives and Atherosclerosis – Effects of Dietary Protein and Carbohydrate on Plasma Cholesterol Levels in Relation to Atherosclerosis" (<i>Journal of Food Science</i>), 40	pps. 18-23
MAW	AM	Kritchevsky, D. Tepper, S.A. Klurfeld, D.M.	1987	"Dietary Protein and Atherosclerosis" (Cholesterol and Dietary Protein) (JAOCS, vol.64, no. 8)	pps. 1167-71
MAW	AN	Welch, R.W. Peterson, D.M. Schramka, B.	1988	"Hypocholesterolemic and Gastrointestinal Effects of Oat Bran Fractions in Chicks ^{1,2,3} " (<i>Nutrition Reports International</i> , vol.. 38, no.3)	pps. 551-561
MAW	AO	Graham, A. & H.	1987	"Analysis of Total and Insoluble Mixed-Linked (1→3),(1→4)-β-D-Glucans in Barley and Oats" (<i>American Chemical Society</i>) (<i>J. Agric. Food Chem</i> , vol. 35, no. 5)	pps. 704-709
MAW	AP	Beer, M.U. Arrigoni, E. Amado, R.	1996	"Extraction of Oat Gum from Oat Bran: Effects of Process on Yield, Molecular Weight Distribution, Viscosity and (1→3)(1→4)-β-D-Glucans Content of the Gum" (<i>Cereal Chemistry</i> , vol.73, no. 1)	pps. 58-62
MAW	AQ	Zhang, D. Doehlert, D.C. Moore, W.R.	1998	"Rheological Properties of (1→3),(1→4)-β-D-Glucans from Raw, Roasted, and Steamed Oat Groats" (<i>Cereal Chemistry</i> ., vol. 75, no. 4)	pps. 433-438
MAW	AR	Bhatty, R.S.	1999	"β-Glucan and Flour Yield of Hull-less Barley" (<i>Cereal Chemistry</i> , vol. 76, no. 2)	pps. 314-315
MAW	AS	Temelli, F.	1997	"Extraction and Functional Properties of Barley β-Glucan as Affected by Temperature and pH" (<i>Journal of Food Science</i> , vol. 62, no 6)	pps. 1194-1197

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				Group Art Unit	172-1617	
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Examiner Initial	Cite No.	Author	Date	Title	Pertinent Pages
JMAW	AT	Bhatty, R.S.	1995	"Laboratory and Pilot Plant Extraction and Purification of β -Glucans from Hull-less Barley and Oat Brans" (<i>Journal of Cereal Science</i> , 22)	pps. 163-170
JMAW	AU	Autio, K. Malkki, Y, Virtanen, R.	1992	"Effects of Processing on the Microstructure of Oat (Avena, Sativa) Bran Concentrate and the Physicochemical Properties of Isolated β -Glucans" (<i>Food Structure</i> , vol. 11)	pps. 47-54
JMAW	AV	Doehlert, D.C. Zhang, D. Moore, W.R.	1997	"Influence of Heat Pretreatments of Oat Grain on the Viscosity of Flour Slurries" (<i>J Sci Food Agric</i> , 74)	pps. 125-131
JMAW	AW	Izydorczk, M.S. Biliaderis, C.G. Macri, L.J. MacGregor, A.W.	1998	"Fractionation of Oat (1 \rightarrow 3),(1 \rightarrow 4)- β -D-Glucans and Characterisation of the Fractions ¹ " (<i>Journal of Cereal Science</i> , 27)	pps. 321-325
JMAW	AX	Saulnier, L. Thhibault, G. & F-J.	1994	"Extraction and Partial Characterisation of β -Glucans from the Endosperms of two Barley Cultivars" (<i>Journal of Cereal Sciences</i> , 19)	pps. 171-178

Examiner Initial	Cite No.	Author	Date	Title	Pertinent Pages

Examiner Signature	Michael D. Wells	Date Considered	9/12/02
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MAWS	AA	5,244,887	Straub	09-14-1993	
MAWS	AB	5,502,045	Miettinen et al.	03-26-1996	
MAWS	AC	5,576,306	Dressman et al.	11-19-1996	
MAWS	AD	5,585,366	Gallaher et al.	12-17-1996	
MAWS	AE	6,020,324	Jamas et al.	02-01-2000	
MAWS	AF	6,025,348	Goto et al.	02-15-2000	
MAWS	AG	6,087,353	Stewart et al.	07-11-2000	
MAWS	AH	6,136,349	Karppanen et al.	10-24-2000	
MAWS	AI	6,143,731	Jamas et al.	11-07-2000	
MAWS	AJ	6,174,560 B1	Miettinen et al.	01-16-2001	
MAWS	AK	6,231,915 B1	van Amerongen et al.	05-15-2001	
MAWS	AL	6,248,387 B1	DeVay	06-19-2001	
	AM				
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Examiner Signature	Michael H. Willis	Date Considered	9/12/02
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